

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L6    | 18    | "347"/\$.ccls. and (preliminary near5 discharg\$3) with (convey\$3 feed\$3 transmit\$3 forward) with (medium sheet paper media)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/21 10:14 |
| L7    | 39    | "347"/\$.ccls. and (preliminary near5 (eject\$3 discharg\$3)) with (convey\$3 feed\$3 transmit\$3 forward) with (medium sheet paper media) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/21 10:26 |
| L8    | 1309  | "347"/16,20.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/04/21 10:27 |
| S1    | 3170  | carriage and (printhead or "print head" or "recording head") and (print adj medium)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/04/20 16:36 |
| S2    | 63499 | ("347").CLAS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/10/04 11:11 |
| S3    | 2422  | S2 and S1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/10/04 11:12 |
| S4    | 3593  | (347/20,37,101,105).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/10/04 11:12 |
| S5    | 3593  | S4 and S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/10/04 11:13 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S6  | 3207  | convey\$3 and ((plurality or multiple) near ("print media" or paper\$2 or media))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 11:15 |
| S7  | 11    | S6 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 12:03 |
| S9  | 33    | S6 and S1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 12:04 |
| S10 | 3     | S9 and S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 12:04 |
| S11 | 22    | ("4791457"   "5000596"   "5019839"   "5116034"   "5177544"   "5216442"   "5335315"   "5457904"   "5521722"   "5581339"   "5595380"   "5603493"   "5729820"   "5778164"   "5838338"   "5957447"   "6042106"   "6149327"   "6168327"   "6173649"   "6267518"   "6267997").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/10/04 13:12 |
| S12 | 3170  | carriage and (printhead or "print head" or "recording head") and (print adj medium)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 15:09 |
| S13 | 63499 | ("347").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 15:09 |
| S14 | 3207  | convey\$3 and ((plurality or multiple) near ("print media" or paper\$2 or media))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 15:09 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S15 | 33  | S14 and S12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 15:09 |
| S16 | 19  | S15 and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/05 08:47 |
| S17 | 896 | "automatic sheet feeder"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 16:09 |
| S18 | 245 | S17 and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/04 16:09 |
| S19 | 3   | ("6364446").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/10/05 08:48 |
| S20 | 3   | ("6364446").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/21 10:32 |
| S21 | 2   | ("4872026").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/21 13:36 |
| S22 | 24  | "347"/\$.ccls. and (preliminary near5<br>eject\$3) with (convey\$3 feed\$3<br>transmit\$3 forward) with.(medium<br>sheet paper media) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/20 17:01 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S23 | 249 | "347"/\$.ccls. and ((first initial test trial preparatory open\$3) near5 eject\$3) with (convey\$3 feed\$3 transmit\$3 forward) with (medium sheet paper media)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/20 16:49 |
| S24 | 24  | "347"/\$.ccls. and (preliminary near5 eject\$3) with (convey\$3 feed\$3 transmit\$3 forward) with (medium sheet paper media)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/20 16:48 |
| S25 | 220 | "347"/\$.ccls. and ((first initial test trial preparatory open\$3) near5 eject\$3) with (convey\$3 feed\$3 transmit\$3 forward) near5 (medium sheet paper media) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/20 16:51 |
| S26 | 125 | "347"/\$.ccls. and ((first initial test trial preparatory) near5 eject\$3) with (convey\$3 feed\$3 transmit\$3 forward) near5 (medium sheet paper media)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/20 16:51 |
| S27 | 18  | "347"/\$.ccls. and (preliminary near5 discharg\$3) with (convey\$3 feed\$3 transmit\$3 forward) with (medium sheet paper media)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/21 10:14 |
| S28 | 1   | "347"/\$.ccls. and (preliminary near5 release) with (convey\$3 feed\$3 transmit\$3 forward) with (medium sheet paper media)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/20 17:02 |